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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

### Complete if Known

|                        |                        |
|------------------------|------------------------|
| Application Number     | 09/688,933             |
| Filing Date            | October 17, 2000       |
| First Named Inventor   | Koichi TAKIGUCHI et al |
| Group Art Unit         | 2633                   |
| Examiner Name          | Phan HANH              |
| Attorney Docket Number | 32307-167197           |

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### U.S. PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |  |
|------------------------|--------------------------|----------------------|--------------------------------------|--|--|---|--|
|                        |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |   |  |

### FOREIGN PATENT DOCUMENTS

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|------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|---|--|--|----------------|
|                        |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |  |  |                |
| HP                     | A1                       | EP                      | 0 657 754           | A1                                   |   | 6-14-1995  |  |                |
| HP                     | A2                       | EP                      | 0 884 867           | A2                                   |   | 12-16-1998   |  |                |
| HP                     | A3                       | WO                      | 99/45420            | A1                                   |   | 9-10-1999  |  |                |

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|------------------------|--------------------------|---|----------------|
| HP                     | A4                       | KOICHI, TAKIGUCHI et al., "Dispersion Compensation Using a Planar Lightwave Circuit Optical Equalizer", IEEE Photonics Technology Letters, vol. 6, no. 4, April 1994, pgs. 561-564.   |                |
| HP                     | A5                       | KOICHI, TAKIGUCHI et al., "Planar Lightwave Circuit Optical Dispersion Equalizer", Proceedings of the European Conference on Optical Communication (ECOC) Montreux, vol. 3, September 12, 1993, pgs. 33-36.   |                |
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| HP                     | A7                       | KOICHI, TAKIGUCHI et al., "Dispersion Slope Equalizer for Dispersion Shifted Fiber Using a Lattice-Form Programmable Optical Filter on a Planar Lightwave Circuit", Journal of Lightwave Technology, vol. 16, no. 9, September 1998, pgs. 1647-1656.            |                |
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|-----------------------|------------------|--------------------|----------|
| Examiner<br>Signature | <i>Phan HANH</i> | Date<br>Considered | 05/11/04 |
|-----------------------|------------------|--------------------|----------|

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## U.S. PATENT DOCUMENTS

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